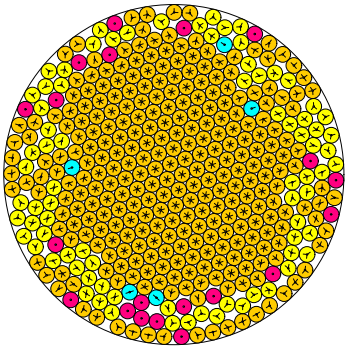
N = 397

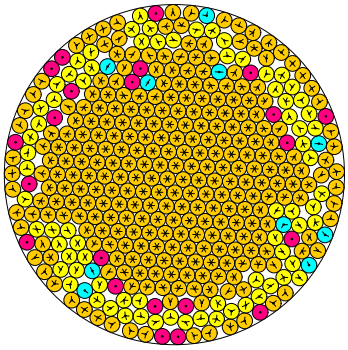
397 circles in a circle



radius = 0.046255880479 density = 0.849423772108
ratio = 21.618872879524 contacts = 921

N = 398

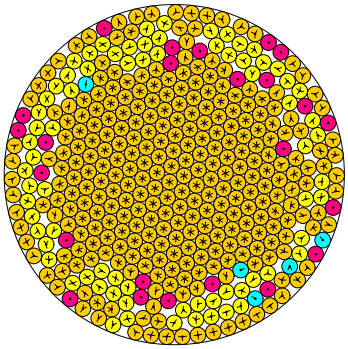
398 circles in a circle



radius = 0.046215315079 density = 0.850070428444
ratio = 21.637848801654 contacts = 899

N = 399

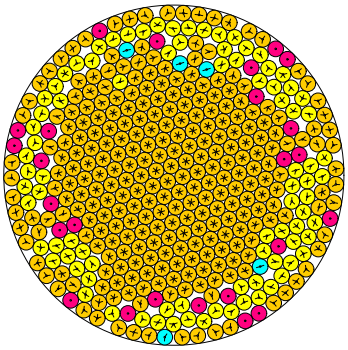
399 circles in a circle



radius = 0.046161655164 density = 0.850228464591
ratio = 21.663001390303 contacts = 901

N = 400

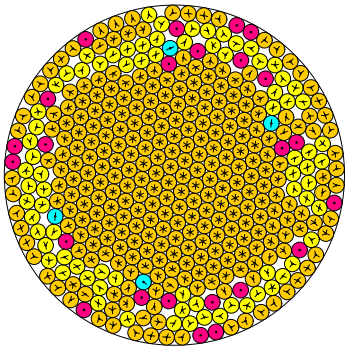
400 circles in a circle



radius = 0.046105105691 density = 0.850272308304
ratio = 21.689571795076 contacts = 894

N = 401

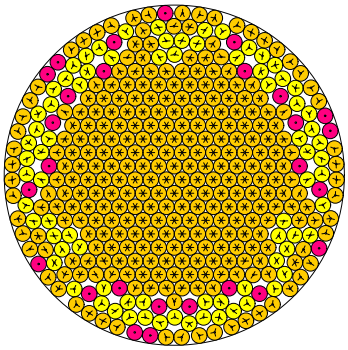
401 circles in a circle



radius = 0.046052630814 density = 0.850458766751
ratio = 21.714286075092 contacts = 907

N = 402

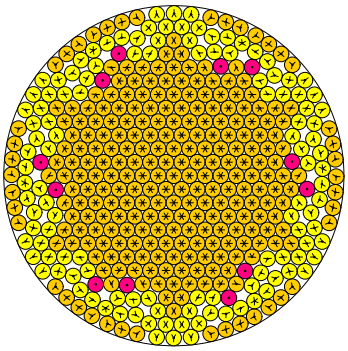
402 circles in a circle



radius = 0.046012844060 density = 0.851107091021
ratio = 21.733062157664 contacts = 915

N = 403

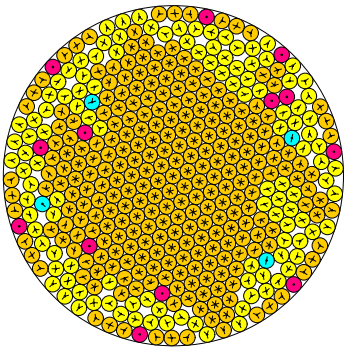
403 circles in a circle



radius = 0.045935557001 density = 0.850360384992
ratio = 21.769628263694 contacts = 948

N = 404

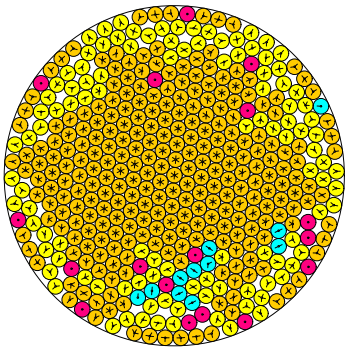
404 circles in a circle



radius = 0.045859336763 density = 0.849643822410
ratio = 21.805810344978 contacts = 907

N = 405

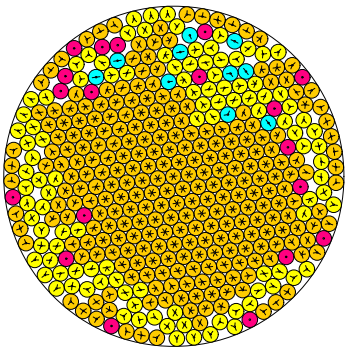
405 circles in a circle



radius = 0.045822028729 density = 0.850361618319
ratio = 21.823564511188 contacts = 883

N = 406

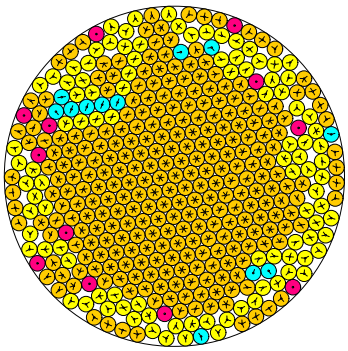
406 circles in a circle



radius = 0.045783039382 density = 0.851011198184
ratio = 21.842149702231 contacts = 886

N = 407

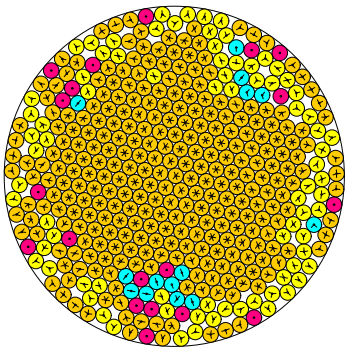
407 circles in a circle



radius = 0.045742186073 density = 0.851585467792
ratio = 21.861657385804 contacts = 912

N = 408

408 circles in a circle



radius = 0.045713663260 density = 0.852613515530
ratio = 21.875297858145 contacts = 901